



Titan: Behind the Veil

Bigger than Earth's Moon or the planet Mercury, Titan — Saturn's largest moon — is the only moon in the solar system with a significant atmosphere. Titan's atmosphere is so dense that surface features are completely obscured, making Titan appear to be an orange globe when viewed in visible light.

The Cassini–Huygens mission is revolutionizing our knowledge of Saturn and its moons, including mysterious Titan. The Huygens probe landed on Titan's surface, gathering data as it descended and photographing the surface. The Cassini spacecraft, orbiting Saturn, has discovered that Titan has mountains, lakes, dunes, and other Earth-like features.

The Jet Propulsion Laboratory, a division of the California Institute of Technology, manages the mission for the National Aeronautics and Space Administration (NASA). Cassini—Huygens is a cooperative mission of NASA, the European Space Agency, and the Italian Space Agency.

For information and images, visit Cassini— Huygens on the Internet at saturn.jpl.nasa.gov or www.nasa.gov/cassini

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